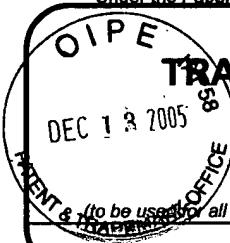


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TRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	09/826,118
Filing Date	01/09/2001
First Named Inventor	Urbain A. von der Embse
Art Unit	2124
Examiner Name	Chat C. Do
Attorney Docket Number	

## ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		
<b>Remarks</b>		
RCE Request		

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name			
Signature	Urbain A. von der Embse		
Printed name	Urbain A. von der Embse		
Date	12/09/2005	Reg. No.	

## CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	Urbain A. von der Embse		
Typed or printed name	Urbain A. von der Embse	Date	12/09/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



Serial No. 09/826,118  
Filing date 01/09/2001  
Name Urbain A. von der Embse  
Unit 2124  
Examiner Chat C. Do

12/09/2005

RCE Request for Extension of Time

This is a RCE request for an extension of time to respond to your DETAILED ACTION and to correct my mistakes listed in your FINAL ACTION mailed 09/15/2005.

ENCLOSURES

- PTO/SB/21 Transmittal form
- PTO/SB/30 Request for Continued Examination
- PTO-2038 Credit Card Payment
- A copy of the "FINAL ACTION" mailed to me on 08/15/2005
- Marked up version of the substitute specification
- Clean version of how specification will read
- Abstract with markups and underlines for current amendment
- Drawings with proper identification in the top margins
- Complete list of claims with their status identifiers and current amendments with strikethrough and underline markups.
- Clean copy of how the claims will read

RESPONSE TO DETAILED ACTION

A substitute specification with strikethrough and underline markups is submitted to replace the amended specification rejected in your 08/13/2005 office action. It is my understanding that this is the correct procedure for submitting a

substitute specification in lieu of an amended specification. A clean version of how specification will read is included.

The currently amended abstract includes the strikethroughs and underlining.

Drawing changes are the "deleted sheet" for FIG. 5 which is a block diagram of the Wavelet algorithm to calculate FIG. 6, and the "replacement sheets" FIG.5A, . . . , FIG.5P, FIG.5Q which list the Matlab 5.0 software used to calculate FIG. 6.

The complete set of claims are listed with their proper status identifiers. These "currently amended" claims are marked up with strikethroughs and underlining. A clean version of how the claims will read is included.

Thanks for all of your help and guidance.

Sincerely,

*Urbain A. von der Embse*

Name	Urbain A. von der Embse
Contact No.	310.641.0488
Address	Urbain A. von der Embse 7323 W. 85 <sup>th</sup> St. Westchester, CA 90045-2444



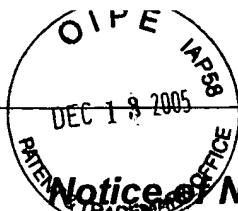
# UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/826,118	01/09/2001	Urbain Alfred Von der Embse		4398
7590	09/15/2005		EXAMINER	
URBAIN A. VON DER EMBER 7323 W. 85TH STREET WESTCHESTER, CA 90045-2444			DO, CHAT C	
			ART UNIT	PAPER NUMBER
			2193	

DATE MAILED: 09/15/2005

Please find below and/or attached an Office communication concerning this application or proceeding.



**Notice of Non-Compliant  
Amendment (37 CFR 1.121)**

Application No.  09/826,118	Applicant(s)  VON DER EMBSE, URBAIN ALFRED	
	Examiner  Chat C. Do	Art Unit  2193

— The MAILING DATE of this communication appears on the cover sheet with the correspondence address —

The amendment document filed on 30 June 2005 is considered non-compliant because it has failed to meet the requirements of 37 CFR 1.121. In order for the amendment document to be compliant, correction of the following item(s) is required.

**THE FOLLOWING MARKED (X) ITEM(S) CAUSE THE AMENDMENT DOCUMENT TO BE NON-COMPLIANT:**

- 1. Amendments to the specification:
  - A. Amended paragraph(s) do not include markings.
  - B. New paragraph(s) should not be underlined.
  - C. Other \_\_\_\_\_.
- 2. Abstract:
  - A. Not presented on a separate sheet 37 CFR 1.72.
  - B. Other Similarly, amended abstract does not include markings or underlined.
- 3. Amendments to the drawings:
  - A. The drawings are not properly identified in the top margin as "Replacement Sheet," "New Sheet," or "Annotated Sheet" as required by 37 CFR 1.121(d).
  - B. The practice of submitting proposed drawing correction has been eliminated. Replacement drawings showing amended figures, without markings, in compliance with 37 CFR 1.84 are required.
  - C. Other new set of drawings compare to original.
- 4. Amendments to the claims:
  - A. A complete listing of all of the claims is not present.
  - B. The listing of claims does not include the text of all pending claims (including withdrawn claims)
  - C. Each claim has not been provided with the proper status identifier, and as such, the individual status of each claim cannot be identified. Note: the status of every claim must be indicated after its claim number by using one of the following status identifiers: (Original), (Currently amended), (Canceled), (Previously presented), (New), (Not entered), (Withdrawn) and (Withdrawn-currently amended).
  - D. The claims of this amendment paper have not been presented in ascending numerical order.
  - E. Other: \_\_\_\_\_.

For further explanation of the amendment format required by 37 CFR 1.121, see MPEP § 714 and the USPTO website at <http://www.uspto.gov/web/offices/pac/dapp/opla/preognitice/officeflyer.pdf>.

**TIME PERIODS FOR FILING A REPLY TO THIS NOTICE:**

1. Applicant is given **no new time period** if the non-compliant amendment is an after-final amendment or an amendment filed after allowance. If applicant wishes to resubmit the non-compliant after-final amendment with corrections, the **entire corrected amendment** must be resubmitted within the time period set forth in the final Office action.
2. Applicant is given **one month**, or thirty (30) days, whichever is longer, from the mail date of this notice to supply the **corrected section** of the non-compliant amendment in compliance with 37 CFR 1.121, if the non-compliant amendment is one of the following: a preliminary amendment, a non-final amendment (including a submission for a request for continued examination (RCE) under 37 CFR 1.114), a supplemental amendment filed within a suspension period under 37 CFR 1.103(a) or (c), and an amendment filed in response to a Quayle action.

**Extensions of time** are available under 37 CFR 1.136(a) **only** if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action.

**Failure to timely respond** to this notice will result in:

Abandonment of the application if the non-compliant amendment is a non-final amendment or an amendment filed in response to a Quayle action; or

Non-entry of the amendment if the non-compliant amendment is a preliminary amendment or supplemental amendment.

*Anil Khatri*  
PRIMARY EXAMINER



APPLICATION NO. 09/826,118

TITLE OF INVENTION: Wavelet Multi-Resolution Waveforms

INVENTOR: Urbain A. von der Embse

**Currently amended DRAWINGS AND PERFORMANCE DATA**

Drawing changes are the deleted block diagram FIG. 5 for the calculation of the Wavelet filter response waveform and the replacement FIG. 5A,5B.,,5Q listing of the Matlab 5.0 software program used to calculate the Wavelet filter response waveform evaluated in FIG. 6.



APPLICATION NO. 09/826,118  
INVENTION: Wavelet Multi-Resolution Waveforms  
INVENTOR: Urbain Alfred von der Embse

DRAWINGS AND PERFORMANCE DATA